•						M203j-D			08/94	4,580	
* INFORMATION DISCLOSE CITATION											
		(0.	se several steers if no	,,,	FILING GROUP 3311						
· · ·			LEB 1 B 1898 99	U.S	. PATENT	DOCUMENTS					
*EXAMINER		-	AND IMENT NUMBER	DATE		NAME	T	CLASS	SUBCLASS	FILING DATE	
3)	1	4820	0298	4/11/89	Leveen	et al.		· .	1		
-	_2	5108	8407	4/28/92	Geremi	Geremia et al.					
	3	4994	1069	2/19/91	Ritchar	Ritchart et al.					
	4	4512	2338	4/23/85	Balko e	t al.					
	5	473	5 <u>5</u> 201	4/5/88	O'Reilly	y					
	6	4748	8986	6/7/88	Morriso	on et al.					
	7	4739	9768	4/23/88	Engelso	o					
4	8	4884579 12/5/89 Engelson									
				FORE	IGN PATE	NT DOCUMENTS	· · · · · · · · · · · · · · · · · · ·		<u> </u>	,	
			DOCUMENT NUMBER	DATE		COUNTRY		CLASS	SUBCLASS	TRANSI YES	ATION NO
ACE	9	wo	93/11825	6/24/96	ŲS						J
1	10	wo	91/13592	9/19/91	us						1
4	11	wo	92/01425	2/6/92	us						•
	-										
			OTHER DOCUME	NTS (Includin	g Author	r, Title, Date, Pertin	ent Pag	ges, Etc.)			
2000		12	Anderson et al., "Tra	nseatheter Intr	avascula	r-Coil-Occlusion of	Experi	nental-Art	eriovenous	Fistulas,:	
000		=	AM. J. Roentgenol. V	ol. 129, <u>pp.</u> -79	5=798, No	ovember 1977	<u> </u>				
01-	1	13	Target Therapeutics,	"History of the	Gugliel	mi Detachable Coil,	" Histo	ry of the C	SDC, pp. 1-	6	
-γ'			October 1995								
EXAMINE	R		Doe	•		DATE CONSIDERED	817	194			
*EXAMINE considered	R: Init	ial if re ude co	ference considered, whether	er or not citation is nmunication to ap	in conform	nance with MPEP 609; I	Draw line	through cit	ation if not in o	onformance	and not
			Commiss	nt 1994-97 LegaiStar	ana	C/REV03	Datent	and Trademar	k Office * U.S. DE	PARTMENT OF	COMMERCE

M203j-D

08/944,580

*	_	4
INFORMATION	N DISCLOSU	CITATION
/lise sev	eral sheets if ner	sarvi

ATTY DOCKET NO. M203j-D SERIAL NO. 08/944,580

(Use several sheets if necessary)						Guglielmi et al.						
i .		•				FILING GROUP October 6, 1997 3311						
				U.S.	PATENT	DOCUMENTS						
EXAMINER			DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATI			
INITIAL			OIPE									
			FEB 1 6 1999 22			<u> </u>						
			TRADEMARKS									
					,							
			:						<u></u>			
									ļ			
		,		FOREI	IGN PATE	NT DOCUMENTS			T .			
			DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	YES	ATION NO		
								-		•		
	-											
			OTHER DOCUME			, Title, Date, Pertine						
282		14	Guglielmi et al., "Intr					scular Malfo	rmation,"			
			Assoziazone Italiani d						_	· 		
		15	Zuniga et al., "A New		Safe Deli	very of Stainless-Ste	el Coils," Radio	togy Vol. 13	6,-			
Cies .	-		pp. 230-231, July-1980									
EXAMINE	R $\sqrt{2}$		200			DATE CONSIDERED						

considered. Include copy of this form with next communication to applicant.

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not

a •	
INFORMATION DISCLOS	CITATION
(Use several sheets if neces	sary)

Guglielmi et al.

FILING
October 6, 1997

SERIAL NO
08/944,580

GROUP
3311

U.S. PATENT D	OCUMENTS
---------------	----------

			U.S. P.	ATENT DOCUMENTS				
EXAMINER NITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
		IPA						
	1/	0. 3						
	1.1	FEB 1 6 1999 🛣						
	1/2	TRADEMARK SE						
		MAUEN						
		<u> </u>						
							_	
-	<u> </u>							
								-
			1					
			FOREIGI	N PATENT DOCUMENTS				
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS		LATION
		_					YES	NO
			-			-		<u> </u>
							-	
						<u> </u>	-	
								1
		OTHER DOCUM	ENTS (Including	Author, Title, Date, Pertine	ent Pages, Etc.)	·		
180	16	Sadato et al., "Imme	diately Detachable	Coil for Aneurysms Treat	ment,"ANJR 10	6: 1459-1462		
2		August 1995						
00 00	17	Mullan, "Eperiences	with Surgical Thr	ombosis of Intracranial Be	erry Aneurysms	and Carotid	Caverno	us
rse		Fistulas'', J. Neurosi	ırg., Vol. 41, Decei	mber 1974, pp. 657-670				
1	<u> </u>	<u> </u>		DATE CONSIDERED				

EXAMINER QCL

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

OF 6

INFORMATION DISCLOSU CITATION (Use several sheets if necessary)

M203j-D SERIAL NO

M203j-D 08/944,580

Guglielmi et al.

FILING GROUP

October 6, 1997 3311

		,50		••		FILING October 6, 1	1	GROUP 33	11	
				U.S. f	PATENT	DOCUMENTS				
EXAMINER INITIAL			DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE	B
ATTURE										
								-		
	-	/	OIPE							
		(2	FEB 1 6 1999 &							
		\ \	TRADEMARK OFF							
							<u> </u>			
·										
				FOREIG	N PATE	NT DOCUMENTS			_	
			DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSI YES	ATION NO
					····					
	-									
					**					7
			OTHER DOCUME	NTS (Including	Autho	r, Title, Date, Pertinent	Pages, Etc	.)		
000		18	Hosobuchi, "Electroti	rombosis Carot	id-Cav	ernous Fistula'', J. Neu	rosurg., Vol	. 42, January	1975,	
724	<u> </u> 		pp. 76-85							
2 &		19	Araki et al., "Electric	ally Induced Th	rombos	is for the Treatment of	Intracrania	l Aneurysms a	and	:
			Angiomas", Excerpta	Medica Interna	tional (Congress Series, Amster	rdam 1965,	Vol. 110, pp. 6	51-654	
EXAMINE	R	Pa	Der			DATE CONSIDERED	5<			_ 1. · · · ·
*EXAMINE	R: In	itial if re	eference considered, whether	er or not citation is i	n confor	mance with MPEP 609; Draw	w line through	citation if not in o	conformance	and not

Form PTO-A820 (also form PTO-1449) Copyright 1994 LegalStar

P09C/REV03

Patent and Trademark Office * U.S. DEPARTMENT OF COMMERCE

2	n	
INF	FORMATION DISCLOSE	CITATION
	Illes several cheets if neces	sand

ATTY DOCKET NO. M203j-D SERIAL NO 08/944,580

		(Us	e several sheets if necess	sary)	Guglielmi et al.						
		•			FiLING October 6,	FILING GROUP October 6, 1997 3311					
,				U.S. F	PATENT DOCUMENTS						
*EXAMINER			DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATI			
		/	TOTAL								
			FEB 1 6 1999 &								
		4	TO TO ADEMARK BE								
			AUCI								
				FOREIG	N PATENT DOCUMENTS						
			DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS YES	LATION		
								123	NO_		
	-										
	L		OTHER DOCUM	ENTS (Including	Author, Title, Date, Pertin	ent Pages, Etc.)				
220		20	Sawyer et al., "Bio-E	Clectric Phenomen	na as an Etiological Factor i	n Intravascular	Thrombosis	", Am., J.			
3356	1		Physiol., Vol. 175, p	p. 103-107 (1953)							

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

J. Piton et al., "Selective Vascular Thrombosis Induced by a Direct Electrical Current; Animal

DATE CONSIDERED

EXAMINER

Experiments", J. Neuroradiology, Vol. 5, pp. 139-152 (1978)



M203j-D

Applicants)
Guglilmi et al.

Filing Date
October 6, 1997

ON/944,580

Group Art Unit
3311

· · ·		
*EXAMINER INITIAL		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
	22	Hilal, et al., "Synthetic Fiber-Coated Platinum Coils Successfully Used for the Endovascular Treatment of
Sle		Arteriovenous Malformations,", Twenty-Sixth Annual Meeting, Session 10G, Paper 175, May 15, 1988
	23	Thompson et al., "Transcatheter Electrocoagulation: Experimental Evaluation of the Anode", Investigative
		Radiology, Vol. 14, January-Februry 1979, pp. 41-47
	24	Alksne et al., "Stereotactic Occlusion of 22 consecutive anterior communicating artery anuerysms",
		J. Neurosurg., Vol. 52, January 1980, pp. 790-793
	25	Debrun, et al., "Detachable balloon and calibrated-leak balloon techniques in the treatment of cerebral vascular
		lesions," J. Neurosurg, Vol. 49, November 1978, pp. 635-649
	26	Mullan et al., "Stereotactic Copper electric Thrombosis of Intracranial Aneurysms," Progr. nuerol., Surg.,
		Vol. 3, pp. 193-211 (1969)
	27	Serbinenko, "Balloon catherization and occlusion of major cebral vessels," J. Neurosurg., Vol. 41, August 1974,
<i>y</i>		pp. 125-145
		FEB 1 6 1999 20 3
		TETRADEMENT OF THE TRADEMENT OF THE TRAD
		& TRAUL
		·
	i	
EXAMINER	J.	DATE CONSIDERED SITISI
*EXAMINER:	Initial i	f citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and

not considered. Include copy of this form with next communication to applicant.